

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

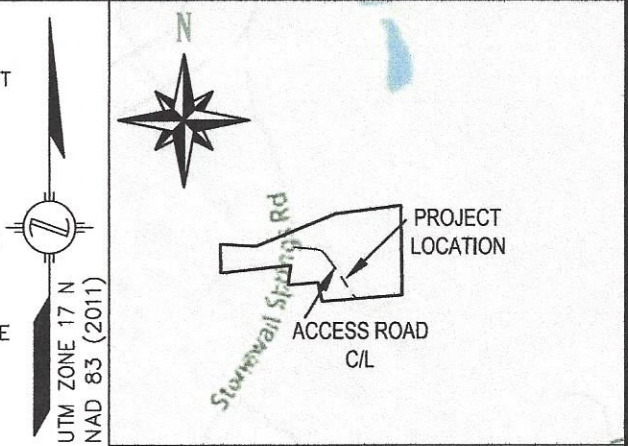
Exhibit 24 to Complaint

Map of MVP Parcel No. NC-AL-132.100

NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 476, PAGE 752
5. PARCEL ID: 150232
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



VICINITY MAP (NTS)

POINT OF BEGINNING
N:13,119,423.65
E:2,118,965.30

STONEWALL SPRINGS ROAD

NC-AL-132.100
ROBERT C. WARREN, JR, AND WIFE, LENA KAYE WARREN

DEED BOOK 476, PAGE 752
PARCEL ID. NO. 150232

TEMPORARY ACCESS ROAD
TA-AL-180
0.71± ACRES
30,763± SQ. FEET

N19°15'22"W
9,863.26' GRID

25'

LEGEND

- NGS MONUMENT
- EXISTING IRON PIPE OR PIN
- IRON PIN SET
- COMPUTED POINT
- LINE NOT TO SCALE
- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE

NGS MONUMENT

TRACTOR

N: 13,110,112.21
E: 2,122,218.13
CSF = 0.99984473

N03°12'39"E
15,818.41' GRID

NGS MONUMENT

CONKLIN

N: 13,094,318.63
E: 2,121,332.11
CSF = 0.99984330

NC-AL-133.000

N/F

GARLAND THOMAS LOY
DEED BOOK 441, PAGE 444

ROBERT C. WARREN, JR, AND WIFE, LENA KAYE WARREN

AREA OF ACCESS ROAD: 30,763± sq. ft. 0.71 ACRES
AREA OF ADDITIONAL TEMPORARY WORKSPACE: 1,251± sq. ft. 0.03 ACRES
ACCESS ROAD BASELINE: 1,324± feet 80.26± rods
SEE SHEET 2 OF 2 FOR LINE TABLES

I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 476, page 752; that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 14th day of May, 2020

THOMAS WARNER KIMMEL, PLS L 3674

TRC ENGINEERS, INC
2200 LIBERTY AVENUE,
SUITE 100
PITTSBURGH, PA 15222
PH: (724) 749-8572 tkimmel@trcsolutions.com
NC CORPORATE LICENSE No. F-0591

LAND OWNER INITIALS: _____
DATE: _____



EASEMENT SURVEY
FOR MVP SOUTHGATE
TOWNSHIP OF FAUCETTE
ALAMANCE COUNTY, NORTH CAROLINA



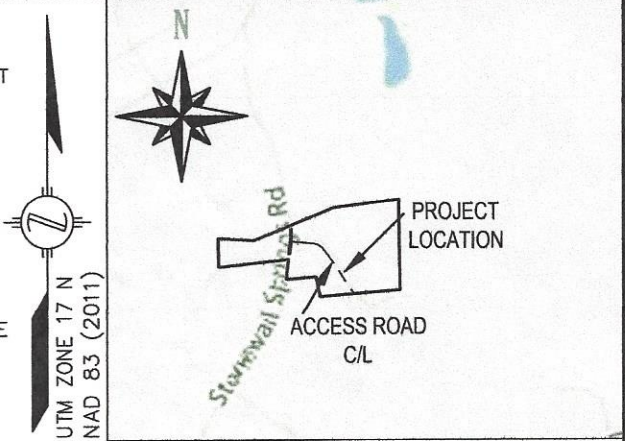
PIPELINE EASEMENT IN PROPERTY OF
ROBERT C. WARREN, JR, AND WIFE,
LENA KAYE WARREN
NC-AL-132.100
DEED BOOK 476, PAGE 752

Drawn By: DJB		Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423	Scale: 1"=100'
Drawn Date: 4/15/19		DD	TWK	Sheet: 1 OF 2	MVP Proj. No.
100 50 0 100 GRAPHIC SCALE IN FEET					
REVISIONS					
1	4/15/2020	MSF	GENERAL REVISIONS	TWK	
2	5/2/2020	MSF	REVISED ADJOINER	TWK	
3	5/14/2020	DD	REVISED ADJOINER	TWK	
No.	Date	Rev By	Description	Checked	

NOTES

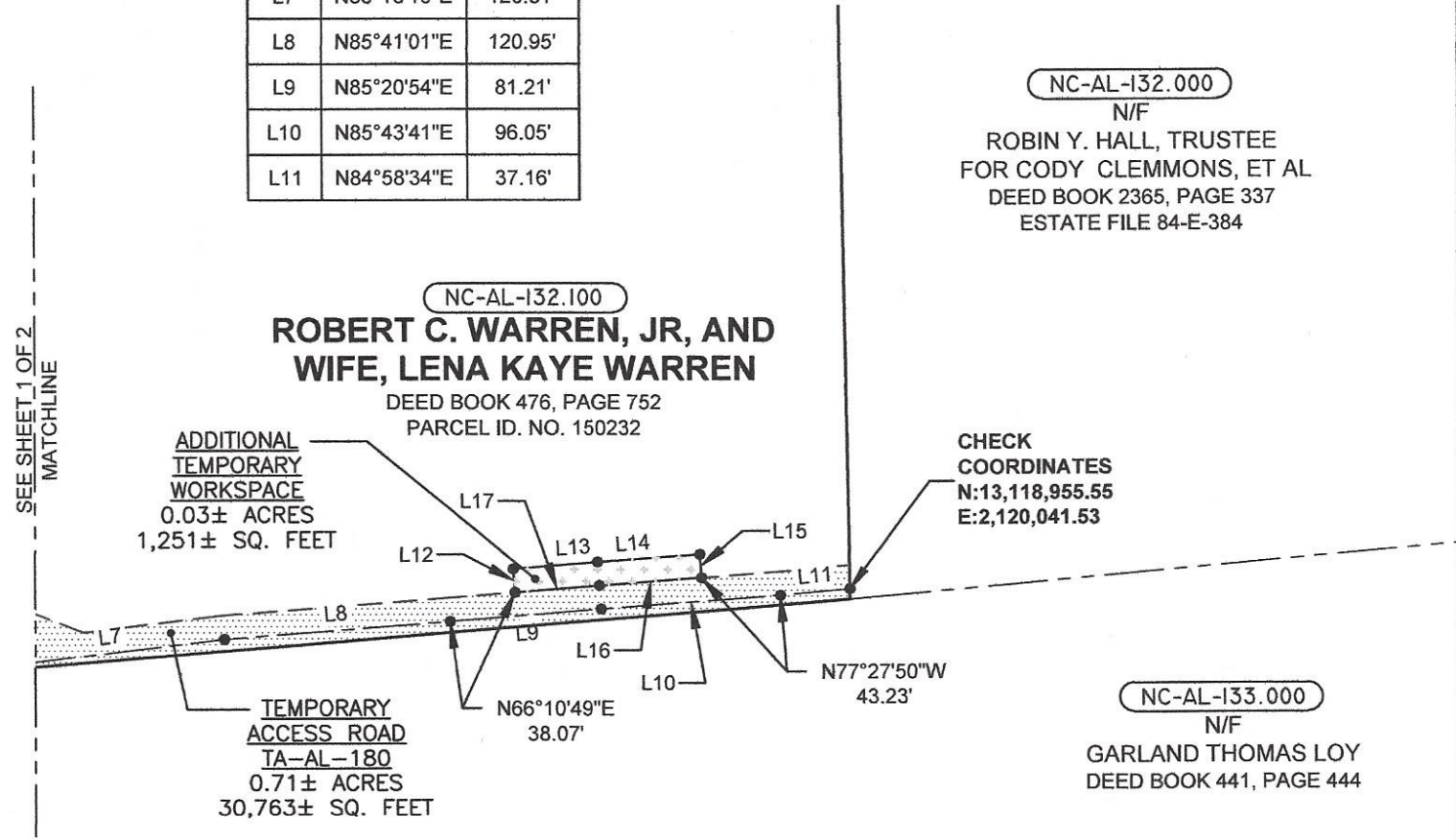
1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 476, PAGE 752
5. PARCEL ID: 150232
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



ACCESS ROAD		
LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S85°44'57"E	222.07'
L2	S73°19'07"E	50.00'
L3	S51°00'48"E	50.00'
L4	S36°57'18"E	171.91'
L5	S32°41'16"E	306.81'
L6	S41°30'50"E	67.35'
L7	N83°18'16"E	120.81'
L8	N85°41'01"E	120.95'
L9	N85°20'54"E	81.21'
L10	N85°43'41"E	96.05'
L11	N84°58'34"E	37.16'

ADDITIONAL TEMPORARY WORKSPACE		
LINE TABLE		
LINE	DIRECTION	LENGTH
L12	N04°39'06"W	12.50'
L13	N85°20'54"E	45.33'
L14	N85°43'41"E	54.75'
L15	S04°16'19"E	12.50'
L16	S85°43'41"W	54.71'
L17	S85°20'54"W	45.29'



LEGEND

- NGS MONUMENT
- EXISTING IRON PIPE OR PIN
- IRON PIN SET
- COMPUTED POINT
- LINE NOT TO SCALE
- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE



LAND OWNER INITIALS: _____
DATE: _____

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF FAUCETTE ALAMANCE COUNTY, NORTH CAROLINA				
PIPELINE EASEMENT IN PROPERTY OF ROBERT C. WARREN, JR. AND WIFE, LENA KAYE WARREN NC-AL-132.100 DEED BOOK 476, PAGE 752				
NC-AL-132.100				
Drawn By: DJB	Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423	Scale: 1"=100'
Drawn Date: 4/15/19			Sheet: 2 OF 2	MVP Proj. No.
100 50 0 100 GRAPHIC SCALE IN FEET				
REVISIONS				
1	4/15/2020	MSF	GENERAL REVISIONS	TWK
2	5/2/2020	MSF	REVISED ADJOINER	TWK
3	5/14/2020	DD	REVISED ADJOINER	TWK
No.	Date	Rev By	Description	Checked